





Please type a plus sign (+) inside this box -> +

Please type a plus sign (+) inside this box 

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/038,506 November 9, 2001		
Filing Date			
First Named Inventor	Michael D. Hooven		
Group Art Unit	3739		
Examiner Name			
Attorney Docket Number	HOOV 114		

	ENCLOSURES (check	call that apply)	
X Fee Transmittal Form X Fee Attached X Amendment / RACON - Preliminary After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) X Response to Missing Parts/ Incomplete Application - Declaration Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignment Papers (for an Application)  X Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below): - Return Postcard - Part 2 of Notice To File Missing Parts	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name Stephen B. Heller			
Date March 13, 2002			

CERTIFICATE OF MAILING			
- ·	ondence is being deposited with the United States P to: Commissioner for Patents, Washington, DC 2023		
Typed or printed name	Christine A. Barglik		
Signature	Christine a. Baralle	Date March 13, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

# The first seen seen start that the first that the f



### COPY OF PAPERS ORIGINALLY FILED

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE (Processor of information unless it displays a valid QMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 435.00

Complete if Known		
Application Number	10/038,506	
Filing Date	November 9, 2001	
First Named Inventor	Michael D. Hooven	
Examiner Name		
Group Art Unit	3739	
Attorney Docket No.	HOOV 114	

METHOD OF PAYMENT	FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES	
indicated fees and credit any overpayments to:	Large Small	
Account S0/1039	Entity Entity  Fee Fee Fee Fee Fee Description Fe	ee Paid
Donasit	Code (\$) Code (\$)	
Account Name Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.	105 130 205 65 Surcharge - late filing fee or oath	5.00
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. X Payment Enclosed:  Check Credit card Money Con	112 920* 112 920* Requesting publication of SIR prior to	
Check Credit card Order Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after	
FEE CALCULATION	Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	
101 740 201 370 Utility filing fee 370.00	118 1,440 218 720 Extension for reply within fourth month	
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
SUBTOTAL (4) (\$) 270.00	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES  Fee from	141 1,280 241 640 Petition to revive - unintentional	
Extra Claims below Fee Paid		
Total Claims 5 -20** = 0 X 0.00 = 0.00	143 460 243 230 Design issue fee	
Claims 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	144 620 244 310 Plant issue fee	
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	
Largo Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	Ī
103 18 203 9 Claims in excess of 20	property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be	
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination	
SUBTOTAL (2) (\$) 0.00	of a design application Other fee (specify)	
SUBTOTAL (2) (\$) 0.00		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00	

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	Stephen B. Heller		Registration No. (Attorney/Agent)	30,181	Telephone	(312) 236-8500
Signature	Horaun B.	Doller			Date	March 13, 2002

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
Washington, D.C. 20231
www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/038,506

11/09/2001

Michael D. Hooven

**HOOV 114** 

**CONFIRMATION NO. 6492** 

Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Suite 2850 200 West Adams Street

Chicago, IL 60606



COPY OF PARERSOCO000000007497346\*
ORIGINALLY FILED

Date Mailed: 02/19/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

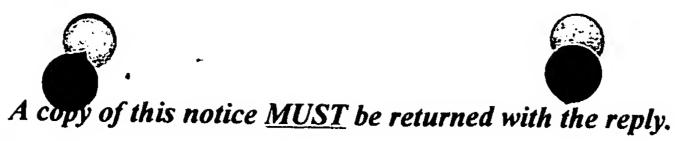
The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

00000082 10038506

01 FC:201 02 FC:275

370.00 OF 65.00 OF



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE